# DT07 Rec'd PCT/PTO 0 6 DEC 2004

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FORM PTO-1390 REV. 5-93		US DEPARTMENT OF COMM PATENT AND TRADEMARK O	FFICE	ATTORNEYS DOCKET NUMBER								
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)				P04,0446								
		NG UNDER 35 U.S.C. 371		U.S.APPLICATION NO. (if known, see 37 CFR 1.5)								
		10/517092										
INTERNATIONAL APPI	ICATION NO.	INTERNATIONAL FILING DATE		PRIORITY DATE CLAIMED								
PCT/DE03/01466		7 May 2003		6 June 2002								
TITLE OF INVENTION: "ADJUSTABLE FILTER AND METHOD FOR ADJUSTING THE FREQUENCY"												
APPLICANT(S) FOR DO/EO/US Christian Korden and Werner Ruile												
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
<ol> <li>□ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</li> <li>□ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</li> <li>□ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.</li> </ol>												
4.   -A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.												
5. ☑ A <sup>3</sup> copy of International Application as filed (35 U.S.C. 371(c)(2))  * a. ☑ is transmitted herewith (required only if not transmitted by the International Bureau).  b. □ has been transmitted by the International Bureau.												
C. ☐ is i												
a. □ are b. □ ha c. □ ha	<ul> <li>a. □ are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. □ have been transmitted by the International Bureau.</li> <li>c. □ have not been made; however, the time limit for making such amendments has NOT expired.</li> </ul>											
8.   A translation	A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).											
9. ⊠ An oath or	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). TWO (2) executed Declarations											
	☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).											
Items 11. to 16. below concern other document(s) or information included: 11. ☑ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (PTO 1449, Prior Art, Search Report).												
	An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. (See attached envelope containing two (2) executed Assignments)											
	<ul> <li>A FIRST preliminary amendment.</li> <li>A SECOND or SUBSEQUENT preliminary amendment.</li> </ul>											
14. ⊠ A substitut	A substitute specification.											
15.   A change	☐ A change of power of attorney and/or address letter.											
C. 🗆												

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U.S.APPLICATION NOg(if known, see	717092	INTERNATIONAL APPLICATION NO. PCT/DE03/01466			ATTORNEY'S DOCKET NUMBER P04,0446					
17.  The following fees are submitted: BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):						ALCULATIONS	PTO USE ONLY			
	s been prepared by the EF									
International prelin	minary examination fee pai									
	reliminary examination fee ch fee paid to USPTO (37									
Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2) paid to USPTO										
	minary examination fee pai rovisions of PCT Article 33			Ţ						
	ENTER APPR	\$:	950.00							
Surcharge of \$130.00 for furnithe earliest claimed priority da										
Claims	Number Filed		Number Extra	Rate						
Total Claims	30 - 20 =		10	X \$18.00	\$	180.00				
Independent Claims	1 -3=		0	X \$88.00						
: : Multiple Dependent Cla	ims	\$300.00 +								
	TOTA	\$	1130.00							
Reduction by 1/2 for filing by be filed. (Note 37 C.F.R. 1.9,										
				SUBTOTAL =	\$	1130.00				
Processing fee of \$130.00 for the earliest claimed priority da										
		\$	1130.00							
Fee for recording the enck accompanied by an appropria	osed assignment (37 C.I te cover sheet (37 C.F.R.	F.R. 1.: 3.28, 3.:	21(h). The assig 31). \$40.00 per pro	nment must be perty +						
		\$	1130.00							
-			Amount to be refunded	i						
				charged	•					
a. ⊠ A check in the amount of \$1130.00 to cover the above fees is enclosed.										
b.   Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.										
c. ⊠ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>501519</u> . A duplicate copy of this sheet is enclosed.										
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.										
SEND ALL CORRESPONDENCE TO:										
Schiff Hardin LLP										
Patent Department 6600 Sears Tower  Ames D. Hobart NAME										
Chicago, Illinois 60606-6473 24,149 Customer Number 26574 Registration Number										
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## CERTIFICATE OF MAILING BY U.S. EXPRESS MAIL

"Express Mail" Mailing Label Number EV362543985US

Date of Deposit:

December 6, 2004

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10(c) on the date indicated above and is addressed to:

**Mail Stop PCT** 

**Commissioner for Patents** 

P.O. Box 1450

Alexandria, VA 22313-1450

Case Number: P04,0446

International Application No.

**International Filing Date** 

PCT/DE03/01466

7 May 2003

Priority Date Claimed 6 June 2002

Title: "ADJUSTABLE FILTER AND METHOD FOR ADJUSTING THE FREQUENCY"

Applicant(s): Christian Korden and Werner Ruile

#### **Enclosed are the following documents:**

International application as filed;
English translation of application;
Two Executed Declarations;
Preliminary Amendment;
Substitute Specification;
Marked-up Copy of Specification;
Letter Submitting Drawings - 2 sheets;
Information Disclosure Statement, Form PTO-1449,

Prior Art, Search Report;

PTO 1390 in duplicate; Filing Fee: \$1,130.00;

Postcard.

Executed Assignments (2), PTO 1595 form, \$40.00 filing fee, postcard, in attached envelope to be forwarded to the Assignment Branch.

Signature of person mailing documents and fee

## IN THE UNITED STATES ELECTED OFFICE OF THE UNITED STATES PATENT AND TRADEMARK OFFICE UNDER THE PATENT COOPERATION TREATY - CHAPTER I

### SUBMISSION OF DRAWINGS

5 APPLICANTS: Christian Korden and Werner Ruile

**ATTORNEY** 

DOCKET NO.: P04,0446

SERIAL NO.:

FILING DATE: ART UNIT:

10 INTERNATIONAL APPLICATION NO.: PCT/DE03/01466

INTERNATIONAL FILING DATE: 7 May 2003

INVENTION: "ADJUSTABLE FILTER AND METHOD FOR ADJUSTING

THE FREQUENCY"

15 Mail Stop PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

Attached herewith are two sheets of drawings containing Figs. 1-5.

Respectfully submitted,

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(Reg. No. 24,149

**EXAMINER:** 

James D. Hobart SCHIFF HARDIN LLP

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DATED: December 6, 2004